

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
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Appl No.: 10/791,338
Applicant: Zetera Corporation
Filing Date: March 1, 2004
Art Unit: 2619
Examiner: Cho, Hong Sol
Attorney Docket No.: 022153.0005US2

Title Communications Protocols, Systems
and Methods.

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT

Sir:

This paper requests amendment to the specification to correct the application's priority claim. Please enter the amendments shown herein.

- Claim amendments begin on page 2.
- Specification amendments begin on page 4.
- Remarks begin on page 5.

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1-18. (canceled)

19. (previously presented) A method of transferring data to a target device across a network, the method comprising:

providing a protocol adapted to allow communication with individual disaggregated elements of the target device wherein the protocol includes:

(a) network packets individually addressing the elements using distinct network addresses that are individually associated with each of the elements, and

(b) commands providing instructions to the elements; and

sending data to at least one of the elements via at least one of the network packets that encapsulates at least one of the commands.

20. (previously presented) The method of claim 19 wherein the at least one element of the target device is adapted to respond to requests for data and adapted to send a only a single block of data per request.

21. (previously presented) The method of claim 19 wherein the elements of the target device comprises a storage area and the device associates a network address with each of the storage area.

22. (previously presented) The method of claim 21 wherein the network packets comprises the network address associated with the storage area of the target device, and the network address is sufficient to route the network packets to the storage area of the target device.

23. (previously presented) The method of claim 19 wherein the network address is an IP address located in a control portion of an encapsulating IP packet.

24. (previously presented) The method of claim 23 wherein at least some of the network packets further comprise at least one of the commands and a token where the token of a packet is used by the element to determine whether to execute the command of the packet.

25. (previously presented) The method of claim 19 further comprising resolving the network addresses to IP addresses.
26. (previously presented) The method of claim 19, wherein a client of the target device performs the step of sending data to the at least one element of the target device.
27. (previously presented) The method of claim 26, wherein the client sends data to a second element of the target device.
28. (previously presented) The method of claim 19, wherein a second element of the target device performs the step of sending data to the at least one element of the target device.
29. (previously presented) The method of claim 19, wherein the at least one network packet further encapsulates a location address that addresses a location within the at least one element.
30. (previously presented) The method of claim 19, wherein the commands include a command selected from the following list of commands: a transfer data command, an authorization command, a requests command, a lock command, an acknowledgement command, an error command, a name resolution command, a find command, a response command, set address command, and a set offset command.

AMENDMENTS TO THE SPECIFICATION

Priority Claim

Please amend the priority claim beginning at Page 1, line 2 to read:

“This application is a continuation of US 10/473713 ~~filed on September 23, 2003;~~
which is a ~~the national phase of PCT~~stage of international application number
PCT/US02/40205 filed on December 16, 2002; which claims priority to provisional
application number 60/425867 filed on November 12, 2002.”

The following passage represents a clean version of the amended priority claim:

“This application is a continuation of US 10/473713; which is the national stage of
international application number PCT/US02/40205 filed on December 16, 2002;
which claims priority to provisional application number 60/425867 filed on
November 12, 2002.”

REMARKS/ARGUMENTS

Claims

The claims have not been amended.

Specification Amendments

The priority claim inadvertently stated the filing date of parent application 10/473,713 as September 23, 2003. September 23, 2003, corresponds to the parent's national entry date from international application PCT/US2002/40205 as opposed to the filing date of the parent application. PCT/US2002/40205 has a filing date of December 16, 2002, and claims priority to U.S. provisional application 60/425,867 having a filing date of November 11, 2002.


No New Matter

Only the priority claim has been perfected.

No additional matter has been introduced.

Respectfully submitted,
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Date: 4/15/08

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